





DECLARATION

As a below named inventor, I declare that:

nly one name is listed be is claimed and for which ion of which is at	low) or an original, first and a patent is sought on the intached hereto or X was	l joint inventor (if plural invention entitled: ZINC	inventors are named below FINGER PROTEIN CO	v) of the subject MPOSITIONS
eferred to above. I acknoral Regulations, Section ation(s) for patent or invertificate having a filing	wledge the duty to disclose in 1.56. I claim foreign priorientor's certificate listed belo	information which is mate ty benefits under Title 35 ow and have also identifie	erial to patentability as det 5, United States Code, Se d below any foreign appli	fined in Title 37, ction 119 of any
Foreign Application(s) Priority Claimed Under 25 USC 110				
Country	Application No.	Date of Fining	30 000 112	
	pplication No. 60/126,238	Filing D March 24,	Pate 1999	isted below:
	ally one name is listed be is claimed and for which is at it if app wed and understand the eferred to above. I acknow ral Regulations, Section ation(s) for patent or invertificate having a filing an Application(s) Country The benefit under Title 3	anly one name is listed below) or an original, first and is claimed and for which a patent is sought on the iston of which is attached hereto or _X _ was (if applicable). wed and understand the contents of the above ideferred to above. I acknowledge the duty to disclose ral Regulations, Section 1.56. I claim foreign priorication(s) for patent or inventor's certificate listed belocaterificate having a filing date before that of the application(s) Country Application No. Application No. Application No.	and yone name is listed below) or an original, first and joint inventor (if plural is claimed and for which a patent is sought on the invention entitled: ZINC ion of which is attached hereto or _X_ was filed on March 23, 200 (if applicable). wed and understand the contents of the above identified specification, inversered to above. I acknowledge the duty to disclose information which is materal Regulations, Section 1.56. I claim foreign priority benefits under Title 33 ation(s) for patent or inventor's certificate listed below and have also identified certificate having a filing date before that of the application on which priority is a Application(s) Country Application No. Date of Filing Application No. Filing D Application No. Filing D Application No. Filing D March 24,	wed and understand the contents of the above identified specification, including the claims, as a eferred to above. I acknowledge the duty to disclose information which is material to patentability as deferred to above. I acknowledge the duty to disclose information which is material to patentability as deferred to above. I claim foreign priority benefits under Title 35, United States Code, Secation(s) for patent or inventor's certificate listed below and have also identified below any foreign application that a filing date before that of the application on which priority is claimed. Application(s) Application No. Date of Filing Application (s) I Application No. Filing Date 60/126,238 March 24, 1999

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

July 30, 1999

July 30, 1999

60/146,595

60/146,615

Application No.	Date of Filing	Status

Full Name of	Last Name:	First Name:	Middle Name or I	nitial:
Inventor 1:	EISENBERG	STEPHEN	P	-
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Inventor 2:	CASE	CASEY	C.	
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Full Name of	Last Name:	First Name:	Middle Name or I	nitial:
Inventor 5:	REBAR	EDWARD	J.	
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Full Name of	Last Name:	First Name:	Middle Name or I	nitial:
Inventor 6:	LIU	QIANG		
	City:	State/Foreign Country:	Country of Citizen	nship:
Residence &	1			
Residence &	Foster City	CA	United States	
Residence & Citizenship: Post Office	Foster City Post Office Address:	CA City:	State/Country:	Postal Code:

Attorney Docket No.: 019496-003020US

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 Steple T. Goods STEPHEN P. EISENBERG ()	Signature of Inventor 2 CASEY C. CASE	Signature of Inventor 3 Signature of Inventor 3 Signature of Inventor 3 GEORGE N. COX III
Date JUNE 14, 2000	Date 7-11-2000	Date 6/14/00
Signature of Inventor 4 Andrew Junes 5	Signature of Inventor 5	Signature of Inventor 6
ANDREW JAMIESON	EDWARD J. REBAR	QIANG LIU
Date 7/11/00	Date 7/11/00	Date 7/7/00

PA 3058856 v1



Attorney Docket No. 019496-003020US

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Stephen P. Eisenberg et al.
Application No.: 09/535,088 Filed: March 23, 2000
For: ZINC FINGER PROTEIN COMPOSITIONS
Sangamo BioSciences, Inc., a Delaware Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
certifies that it is assignee of the patent application identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame(s), or for which a copy thereof is attached. OR
B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
Copies of assignments or other documents in the chain of title are attached.
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
Date: 7-11-00 Name: f.T. Step leter Bluford Title: Ul Corporate Development Signature: f.T. Step leter Bluford

Attorney Docket No.: 019496-003020US

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Stephen P. Eisenberg, a United States citizen residing at 5664 Pennsylvania Pl., Boulder, Colorado 80303, Casey C. Case, a United States citizen residing at 605 Barroilhet Avenue, San Mateo, California 94402, George N. Cox III, a United States citizen residing at 678 West Willow Street, Louisville, Colorado 80027, Andrew Jamieson, a United Kingdom citizen residing at 2528 Sutter Street, San Francisco, California 94115, Edward J. Rebar, a United States citizen residing at 1609 Roger Court, El Cerrito, California 94530, and Qiang Liu, a United States citizen residing at 55 Williams Lane, Foster City, CA 94404, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	ZINC FINGER PROTEIN COMPOSITIONS	
Date(s) of execution of D		/00; 07/14/00; 07/11/00; /07/00, respectively
Filing Date:	March 23, 2000	·
Application No.:	09/535,088	; and

WHEREAS, Sangamo BioSciences, Inc., located at Point Richmond Tech Center, 501 Canal Blvd., Suite A100, Richmond, California 94804, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment

Application No.: 09/535,088

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	JUNE	14,	2000	
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Dated: 7-11-2006

Dated: JUNE 14 2000

Dated: 7/11/00

Dated: 7/11/00

Dated: July 7, 2000

Stephen P. Eisenberg

Casey C. Case

Aeny n. CVIII

George N. Cox III

Andrew Jamieson

Edward J. Rebar

Oieng I iu

PA 3074145 v1



Atty. Docket No. 019496-003020US

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

	Patentee: Stephen P. Eis			
	or Patent No.: <u>09/535,08</u> ed: March 23, 2000	<u> </u>		
Title: ZINC FINGER PROTEIN COMPOSITIONS				
I hereby decl	are that I am:			
		er of the small business concern identifie al of the small business concern empowe	d below: cred to act on behalf of the concern identified below:	
Name of Sma Address of Si	all Business Concern: San mall Business Concern: Pc	gamo BioSciences, Inc. hint Richmond Tech Center, 501 Canal E	Blvd., Suite A100, Richmond, California 94804	
and reproduc number of en (1) the numb employed on of each other	ed in 37 CFR 1.9(d), for purpleyees of the concern, in er of employees of the ba full-time, part-time or te	ourposes of paying reduced fees to the Uncluding those of its affiliates, does not usiness concern is the average over the imporary basis during each of the pay pendirectly, one concern controls or has the	small business concern as defined in 13 CFR 121.12, Inited States Patent and Trademark Office, in that the exceed 500 persons. For purposes of this statement, a previous fiscal year of the concern of the persons priods of the fiscal year, and (2) concerns are affiliates a power to control the other, or a third party or parties	
with regard t	o the invention, entitled Z		main with the small business concern identified above (ONS) by inventor(s) Stephen P. Eisenberg, Casey C. scribed in:	
	the speci	fication filed herewith. ion No. 09/535,088 filed Marcl o, issued	h 23, 2000 .	
rights in the i	nvention is listed below* independent inventor und	and no rights to the invention are held b	sive, each individual, concern or organization having y any person, other than the inventor, who would not e invention, or by any concern that would not qualify order 37 CFR 1.9(e).	
*N inv	OTE: Separate verified sention averring to their sta	tatements are required from each named trus as small entities. (37 CFR 1.27)	d person, concern or organization having rights to the	
Name _ Address _				
	☐ Individual	Small Business Concern	Nonprofit Organization	
Name _ Address _				
	☐ Individual	Small Business Concern	Nonprofit Organization	
small entity s	status prior to paying, or a		by change in status resulting in loss of entitlement to ssue fee or any maintenance fee due after the date on	
belief are bel like so made	ieved to be true; and furth are punishable by fine or i statements may jeopardize	ner that these statements were made wit mprisonment, or both, under section 100	rue and that all statements made on information and the knowledge that willful false statements and the 01 of Title 18 of the United States Code, and that such at issuing thereon, or any patent to which this verified	
	son Signing: Peter Blufor	rd Vice President, Corporate Development		
		mond Tech Center, 501 Canal Blvd., Su		
SIGNATUR	E Kt. /(C	\mathcal{L}	DATE 7-11-00	
PA 3075086 v1		U		